

**METHOD OF CLEANING CONTAMINANTS FROM THE SURFACE OF A  
SUBSTRATE**

**ABSTRACT OF THE DISCLOSURE**

Contaminants are removed from a surface of a substrate by applying a fluid to the surface; lowering the temperature of the fluid to form a solid layer of the fluid and entrap contaminants therein; and applying energy to the layer and/or substrate to cause the layer containing the contaminants to separate from the surface.

FOOTNOTES 2260660